CIMARRON MINING CORP.
(Lincoln County)

New Mexico

EPA REGION 6 CONGRESSIONAL DISTRICT 02

EPA ID# NMD980749378

Site ID: 0600897

Contact: Petra Sanchez 214-665-6686

Updated: September 2006

Current Status -

- Region 6 and HQ's Hardrock Mine contact are evaluating data to support a TI waiver and site deletion at the site.
- The City Council in the town of Carizozo approved the institutional control (IC) at the OU-2 Site on April 25th, 2006. EPA also received a signed copy from the property owner and the City of Carizozo of a covenant restriction at OU-1 on July 10, 2006. While the convenant restriction prohibits drilling less than 100 feet below ground surface for obtaining ground water, it does not restrict development of well drilling in general. It only serves to protect the present remedy in place.
- EPA proposed a plan to abandon several wells at OU-1, however, NMED requested
 additional time to assess the ground water remedy in place before they decide to support
 a site deletion.
- The New Mexico Environment Department (NMED) is responsible for performing Operation and Maintenance (O&M) at the site.
- The EPA and NMED are reviewing monitoring data to determine if they support a Record of Decision (ROD) Amendment, and invoking a technical impracticality (TI) waiver for Operable Unit (OU) –1.

Benefits ---

- Drinking water for 1,000 residents drawn from public and private wells within three miles
 of the Site have been protected from Site contaminants.
- The remedy at OU-2 was successfully installed and the operable unit was deleted from the NPL on

National Priorities Listing (NPL) History —

Site Hazard Ranking System (HRS) Score: 38.93

Proposed Date: June 24, 1988 Final Date: October 4, 1989

NPL Update: No. 7

Location: The first OU (OU-1) is on Highway 380 in Carrizozo. The second OU (OU-2) is

approximately one mile south of the OU-1.

Population: Approximately 1,000 people obtain drinking water from 29 municipal wells within

three miles of the Site.

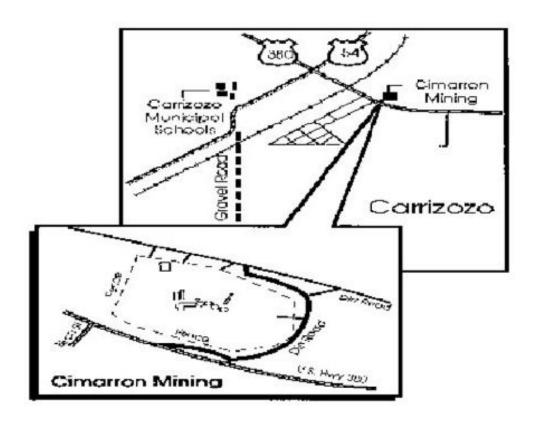
OU-1 covers approximately 10 acres and operated as a mill for raw ore. Precious metals were extracted with cyanide.

• Principal Pollutants: Cyanide in ground water up to 4,330 parts per billion (ppb)

at OU-1 and lead in soil and sediment up to 18,000 parts per

million (ppm) at OU-2.

Site Map



Record of Decision

Signed: September 21, 1990 (OU-1) Signed: September 6, 1991 (OU-2)

Ground Water (OU-1): The Record of Decision (ROD) for OU-1 required extraction of

cyanide from the shallow ground water and discharge to the

publicly owned treatment works (POTW).

OU-1 Partial Site Deletion:

(soil only)

August 31, 2001

Soil Treatment (OU-2): The ROD for OU-2 required solidification and stabilization of

contaminated soil and waste piles exceeding 500 ppm lead, with

on-Site disposal.

OU-2 Site Deletion: August 31, 2001 Fed. Register/Vol 65, No. 170

Site Contacts _____

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EPA Site Attorney:	Jim Bove	214.665.2794
EPA Community Involvement:		214.665.6619
EPA Ombudsman:	Arnold Ondarza	214.665.8454
State Contact:	Sabino Rivera	505.827.0387